BRUHAT BANGALORE MAHANAGARA PALIKE
BYATARAYANAPURA DIVISION: KODIGEHALLI SUB DIVISION;
WARD NO-07 BYATARAYANAPURA
ABSTRACT

Job codes : 007-18-000097
P Code: P3250
Agency: Ramesh.U
First and Final Bill

Sl No	Description	Unit	Qty	Rate	Amount
1	Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	cum	599.70		
	Present Qty		**599.70**		
	Previous Qty		0.00		
	Total		599.70		
	BOQ Qty		599.70		
	Qty for payment		**599.70**	**150.96**	**90530.712**
2	Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	cum	107.83		
	Present Qty		**107.83**		
	Previous Qty		0.00		
	Total		107.83		
	BOQ Qty		107.83		
	Qty for payment		**107.83**	**5924.60**	**638849.618**

4	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	Tonne	14.39		
	Present Qty		**14.39**		
	Previous Qty		0.00		
	Total		14.39		
	BOQ Qty		14.39		
	Qty for payment		**14.39**	**82407.85**	**1185848.962**
5	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular slabs /side walls polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	sqm	1955.20		
	Present Qty		**1955.20**		
	Previous Qty		0.00		
	Total		1955.20		
	BOQ Qty		1968.00		
	Qty for payment		**1955.20**	**425.01**	**830979.552**

	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications.				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	cum	239.85		
	Present Qty		**239.85**		
	Previous Qty		0.00		
	Total		239.85		
	BOQ Qty		239.85		
	Qty for payment		**239.85**	**6571.40**	**1576150.29**
7	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	sqm	1025.00		
	Present Qty		**1025.00**		
	Previous Qty		0.00		
	Total		1025.00		
	BOQ Qty		1025.00		
	Qty for payment		**1025.00**	**2300.55**	**2358063.75**

6	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications.				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	cum	14.40		
	Present Qty		**14.40**		
	Previous Qty		0.00		
	Total		14.40		
	BOQ Qty		14.40		
	Qty for payment		**14.40**	**6318.25**	**90982.8**
8	Providing and fixing MS Grating 260x260 mm				
	Sun Name of work				
	Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	nos	60.00		
	Present Qty		**60.00**		
	Previous Qty		0.00		
	Total		60.00		
	BOQ Qty		60.00		
	Qty for payment		**60.00**	**97.50**	**5850**

Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1				
Sun Name of work				
Improvements to drains of roads next to Ayyappa Temple of jakkur layout and Improvements to drains of roads of jakkur layout in ward No.07 Byatarayanapura in ward No.07 Byatarayanapura	cum	599.70		
Present Qty		**599.70**		
Previous Qty		0.00		
Total		599.70		
BOQ Qty		599.70		
Qty for payment		**599.70**	**103.35**	**61978.995**
			TOTAL	**6839234.7**
			Add 12% GST	820708.16
		GRAND TOTAL		**7659942.86**

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Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore